

EN User manual

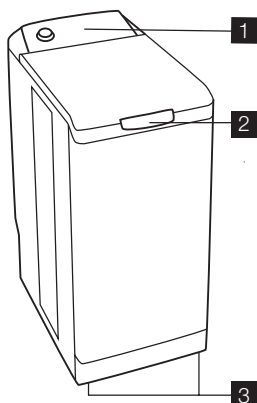
Washing machine

USER MANUAL

ZWQ 6120
ZWQ 6100

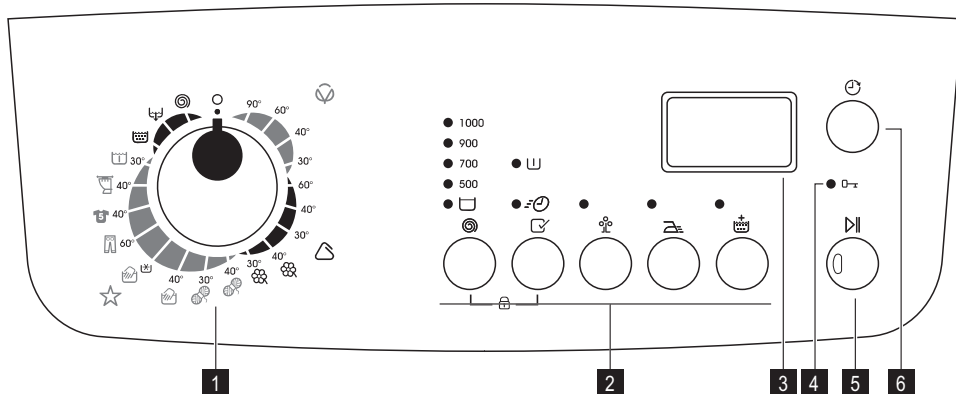
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Product description



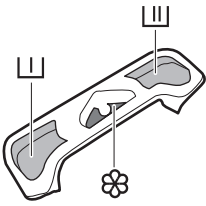
1. The control panel
2. Lid handle
3. Adjustable levelling feet

The control panel



1. Programme selector
2. Pushbuttons and their functions
3. Display
4. " Door locked " light
5. " Start/Pause " pushbutton
6. " Delay start " pushbutton

Dispenser box



□ Prewash

▤ Wash

⊗ Softener (do not fill above the MAX symbol **M**)

Safety Information

Please read these points carefully before installing and using your appliance. Keep this user manual with your appliance.

General safety

- Do not modify or attempt to modify this appliance. This would put yourself in danger.
- Ensure that all coins, safety pins, brooches, screws etc have been removed before starting a washing programme. If left in washing, they can seriously damage the appliance.
- Use the recommended quantity of detergent.
- Put small items together (socks, belts etc.) in a small linen bag or pillow case.
- Unplug and close inlet hose tap after using appliance.
- Always disconnect the power supply from the appliance before cleaning or maintenance.
- Do not machine wash clothes with ribbing, unfinished or torn material.

Installation

- Unpack or ask for the appliance to be unpacked immediately upon delivery. Check the outside of the appliance is not damaged in any way. Report all transit damage to your retailer.
- Remove all transit bolts and packaging before installing the appliance.
- Connection to the water supply must be carried out by a qualified plumber.
- If your domestic electrical circuit needs adapting to allow the appliance to be plugged in, use a qualified electrician.
- Ensure that, after installation, the power cable is not trapped under the appliance.

- If the appliance is installed on carpeted floor, ensure that the carpet does not obstruct any ventilation ducts located at the base of the appliance.
- The appliance must be equipped with an earthed power plug which conforms to regulations.
- Before connecting your appliance to the power supply, carefully read the instructions in the chapter entitled "Electrical connection".
- Replacing the power cable should only be carried out by an authorised service engineer.
- The manufacturer cannot be held responsible for any damage resulting from incorrect installation.

Precautions to be taken against frost

If your appliance is exposed to temperatures below 0°C, the following precautions must be taken:

- Close the tap and disconnect the inlet hose.
- Place the end of this hose and the drain hose in a basin on the floor.
- Select the Drain programme let it run until the end of the cycle.
- Disconnect the appliance from the power supply by turning the programme selector to "Stop" **O**.
- Unplug the appliance.
- Replace the inlet hose and drain hose.

This way, the water remaining in the hoses will be drained away, avoiding any ice formation which would damage your appliance.

Before turning your appliance on again, ensure that it is installed in an area where the temperature will not fall below freezing.

Use

- Your appliance is intended for normal domestic use. Do not use the appliance for commercial or industrial purposes or for any other purpose.
- Refer to the instructions on the label of each item before washing.
- Do not put items into the washing machine which have had stains removed with petrol, alcohol, trichloroethylen etc. If such stain removers have been used, wait until the product has evaporated before putting these items into the drum.




- Empty pockets and unfold items.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Personalisation

Child safety


This option provides two types of locking :

- if the option is activated after the cycle has started, no changes to the options or programme is possible. The cycle runs and you must deactivate the option to run a new cycle.
- if the option is activated before the cycle has started, the appliance cannot be started.

To activate child safety, turn appliance on and press “Spin”  and “Option”  simultaneously until the confirmation symbol  shows on in the display. The appliance memorises the selection of this option. To deactivate child safety, repeat the process.

How to run a wash cycle?

Using for the first time

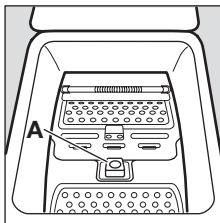
-  • Ensure the electrical and water connections comply with the installation instructions.
- Remove the polystyrene insert and all other items inside the drum.

- Run an initial wash cycle at 90°C, without any washing but with detergent to clean the water tank.

Daily Use




Loading washing

- Open the lid of the appliance.
- Open the drum by depressing the locking button A: The two shutters unlock automatically.
- Load the washing, close the drum and the lid of your washing machine.





- When the two shutters are closed,
- locking button A released.

Proportioning of detergents

Pour the amount of washing powder into the washing  and prewash  compartments if you have selected the “prewash” option. Pour fabric softener into the compartment  if necessary.

Selection of desired programme

Turn the programme selector to the required programme. The “Start/Pause”  pushbutton flashes green. If you turn the programme selector to another programme while a cycle is in progress, the appliance will ignore the new selected programme. “Err” flashes and

-  **Warning!** Before closing the lid of your appliance, ensure that the drum is properly closed :




the "Start/Pause"  pushbutton flashes red for a few seconds.

Selecting the spin speed



Press the "Spin" pushbutton to change the spin speed. The maximum spin speeds are :

for Cottons , Jeans : 1200 rpm (ZWQ 6120), 1000 rpm (ZWQ 6100), for Handwash , Wool : 1000 rpm (ZWQ 6100), 900 rpm (ZWQ 6120), for Synthetics , Sport : 900 rpm, for Delicates , Curtains : 700 rpm.

At the end of the programme, if you have selected

" Rinse hold " , you then need to select a " Spin "  or " Drain "  programme to finish the cycle and empty the water.

Selecting options

You must select the different options after selecting the programme and before pressing the "Start/Pause"  pushbutton (see "Programme table"). Press the desired button(s) ; the corresponding lights come on. If pressed again, the lights go out. If one of the options is not compatible with the selected programme, "Err" flashes on the display and the "Start/Pause"  pushbutton flashes red.

"Prewash" option

The appliance runs a prewash at 30°C max.

"Quick" option

The washing time will be reduced depending on the programme selected.

"Eco" option

This option allows you to choose a lower temperature programme which is as effective as a higher temperature wash programme.



"Easy iron" option

If you select this option, the laundry is washed and spun delicately to prevent any creasing. This makes ironing easier.

" Rinse plus " option

The washing machine will add one or more rinses during the cycle. This option is recommended for people with sensitive skin and in soft water areas.



Temporary : Press the " Rinse plus "  pushbutton. The option is only active for the selected programme.


Permanent : Hold down the " Eco "  and " Rinse plus "  pushbuttons for a few seconds. The option is





permanently activated, even if the appliance is switched off. To deactivate it, repeat the process.



"Delay start"

This option allows you to delay the start of a wash programme by 30, 60, 90, 2 hours to 20 hours. The selected time appears on the display for a few seconds.



You can change or cancel the delayed start time at any time before you press the "Start/Pause"  pushbutton, by pressing the "Delay start"  pushbutton again (0' indicates immediate start).

If you have already pressed the "Start/Pause"  pushbutton and you want to change or cancel the delayed start, proceed as follows :

- To cancel the delayed start and start the cycle immediately, press "Start/Pause"  and then "Delay start"  . Press "Start/Pause"  to start the cycle.
- To change the timer delay period, you must go through the "Stop"  position and reprogramme your cycle.




The lid will be locked during the delayed start time. If you need to open it, you must first pause the appliance by pressing the "Start/Pause"  pushbutton. After closing the lid again, press the "Start/Pause"  pushbutton.

Start of the programme


Press the "Start/Pause"  pushbutton to start the cycle ; the corresponding light will come on green. The  indicator lights up (door locked). It is normal for the programme selector to remain stationary during the cycle. The remaining time appears on the display. If a delayed start has been selected, the countdown appears on the display.


Interrupting a programme

Adding washing during the first 10 minutes


When the  light is off, you can add washing by proceeding as follows. Press the "Start/Pause"  pushbutton : the corresponding light will flash green while the appliance is paused. The lid can only be opened around 2 minutes after the washing machine has come to a stop. Press the "Start/Pause"  pushbutton again to continue the programme.

Modifying the programme in progress



Before making any changes to the current programme, you need to pause the washing machine by pressing the "Start/Pause  pushbutton. If the modification is not possible, "Err" flashes in the display and the "Start/


Pause”  pushbutton flashes red for a few seconds. If you still decide to change the programme, you must cancel the current programme (see below).

Canceling the programme


If you want to cancel the programme, turn the programme selector to the “Stop”  position.

End of the programme

The washing machine stops automatically ; the “Start/Pause”  pushbutton goes out and “0” flashes on the display. The lid can only be opened around 2 minutes after the washing machine has come to a stop. The 












light is off. Turn the programme selector to the “Stop” position  . Remove washing. Unplug and close water inlet tap.


Standby mode

If the appliance is on but no commands are selected for 10 min before or after a cycle, it goes into standby mode. The screen light goes out and “ Start/Pause ”  flashes slowly.

To exit standby mode, simply press any pushbutton or turn the programme selector.

Programmes table

Programme / Type of washing	Load	Possible options
 Cottons ¹⁾ (30° - 90°) : White or colour, e.g. normally soiled work clothes, bed linen, table linen, body linen, towels.	5,5 kg	Prewash , Quick ²⁾ , Eco ³⁾ , Easy iron , Rinse plus , Rinse hold , Delay start
 Synthetics (30° - 60°) : Synthetic fabrics, body linen, fab, coloured fabrics, non-iron shirts, blouses.	2,5 kg	Prewash , Quick ²⁾ , Eco ³⁾ , Easy iron , Rinse plus , Rinse hold , Delay start
 Delicates (30° - 40°) : For all delicate materials, for example curtains.	2,5 kg	Prewash , Quick , Rinse plus , Rinse hold , Delay start
 Wool (30° - 40°) : Machine washable wool carrying the labels “pure new wool, machine washable, does not shrink”.	1,0 kg	Rinse hold , Delay start
 Handwash (cold - 40°) : Very delicate items carrying the “wash by hand” label.	1,0 kg	Rinse hold , Delay start
 Jeans (60°) : For washing denim clothes. The Rinse plus option is activated.	3,0 kg	Prewash , Easy iron , Rinse hold , Delay start
 Sport (40°) : For very dirty outdoor sports clothes. The Prewash option is activated.	2,5 kg	Rinse plus , Rinse hold , Delay start
 Curtains (40°) : For washing curtains. The Prewash option is activated.	2,5 kg	Rinse plus , Rinse hold , Delay start
 Soak (30°) : Soaking for very dirty washing. The drum stops full of water.	5,5 kg	Delay start
 Rinses : Hand washed items can be rinsed in this programme.	5,5 kg	Easy iron , Rinse plus , Rinse hold , Delay start
 Drain : Runs an empty cycle after a Rinse hold (or Night cycle plus).	5,5 kg	

Programme / Type of washing	Load	Possible options
 Spin : A spin cycle from 500 to 1200/1000 ⁴⁾ after a Rinse hold (or Night cycle plus).	5,5 kg	Delay start

1) Reference programme for test conforming to CEI 456 standard (Cottons 60° + Eco option) : 49 L / 0,94 kWh / 210 min

2) Not available with Eco programme.

3) Not available with programmes with wash temperatures of 40°C and above.

4) Depending on model.

Care and cleaning

Unplug the appliance before cleaning.

Descaling the appliance

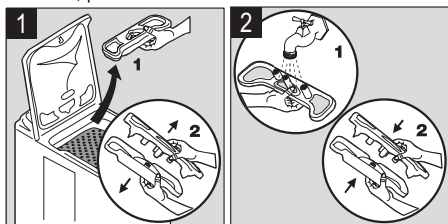
To descale the appliance, use an appropriate non-corrosive product designed for washing machines. Read product label for recommended amounts and how often descaling should be carried out.

The exterior

Use warm soapy water to clean the exterior of the appliance. Never use alcohol, solvents or similar products.

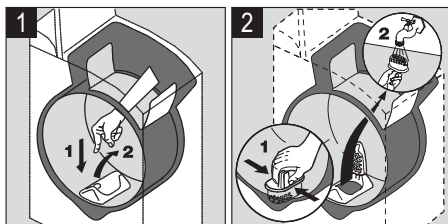
Dispenser box

To clean, proceed as follows :



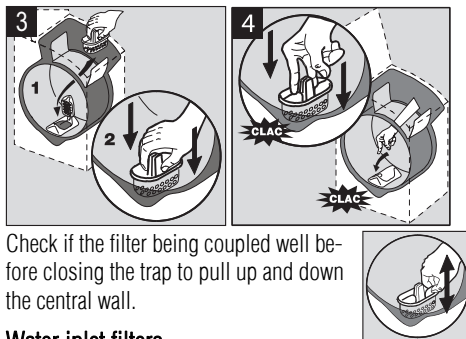
Object trap

Regularly clean out the object trap which is located at the bottom of the drum :



Operating Problems

Numerous checks were carried out on your appliance before it left the factory. However, should you notice a mal-



Check if the filter being coupled well before closing the trap to pull up and down the central wall.

Water inlet filters

To clean, proceed as follows :



function, please refer to the sections below before contacting the after-sales service.

Problems	Causes
The washing machine doesn't start or doesn't fill :	<ul style="list-style-type: none"> • the appliance isn't plugged in correctly, the electrical installation isn't working, there is a power failure, • the lid of your appliance and the drum shutters aren't closed firmly, • the programme start command hasn't been properly selected, • the water supply has been cut off, the water inlet tap is closed, • the water inlet filters are dirty, • a red tab appears on the water inlet hose¹).
The appliance fills but empties straight away :	<ul style="list-style-type: none"> • the drainage U-piece is fixed too low (see installation section).
The washing machine doesn't rinse or doesn't empty :	<ul style="list-style-type: none"> • the drain hose is blocked or bent, • the object trap is obstructed, • the out of balance detector has been activated : washing is unevenly distributed in the drum, • the "Drain" programme or "Night Silence Plus" or "Rinse hold" option have been selected, • the height of the drainage U-piece is unsuitable.
You have found water around the washing machine :	<ul style="list-style-type: none"> • too much detergent has caused foam to overflow, • the detergent is unsuitable for machine washing, • the drainage U-piece isn't attached correctly, • the drainage filter hasn't been put back in place, • the water inlet hose is leaking.
Wash is unsatisfactory :	<ul style="list-style-type: none"> • the detergent is unsuitable for machine washing, • there is too much washing in the drum, • the wash cycle is unsuitable, • there isn't enough detergent.
The appliance vibrates, is noisy :	<ul style="list-style-type: none"> • all packaging have not been removed from the appliance (see installation section), • the appliance isn't level and is unbalanced, • the appliance is too close to the wall or furniture, • washing is unevenly distributed in the drum, the load is too small. • the appliance is in running in period, noise will disappear with time.
The wash cycle is much too long :	<ul style="list-style-type: none"> • the water inlet filters are dirty, • the power or water supply has been cut off, • the motor overheating detector has been activated, • the water inlet temperature is lower than usual, • the foam detection security system has been activated (too much detergent) and the washing machine has begun draining the foam, • the out of balance detector has been activated: an extra phase has been added to distribute washing more evenly in the drum.

Problems	Causes
The washing machine stops during a wash cycle :	<ul style="list-style-type: none"> • the water or electricity supply is defective, • a Rinse hold has been selected, • the drum shutters are open.
The lid doesn't open at the end of the cycle :	<ul style="list-style-type: none"> • the temperature inside the drum is too high, • the lid unlocks 1 - 2 minutes after the end of the cycle.
The E40 error code appears in the display ²⁾ and the "Start/Pause" button flashes red ³⁾ :	<ul style="list-style-type: none"> • the lid is not closed properly.
The E20 error code appears in the display ²⁾ and the "Start/Pause" button flashes red ³⁾ :	<ul style="list-style-type: none"> • the object trap is obstructed, • the drain hose is blocked or bent, • the drain hose is fixed to high (see "Installation" section), • the drainage pump is blocked, • the standpipes blocked.
The E10 error code appears in the display ²⁾ and the "Start/Pause" button flashes red ³⁾ :	<ul style="list-style-type: none"> • the water tap is closed, • the water supply has been cut off.
The EFO error code appears in the display ²⁾ and the "Start/Pause" button flashes red ³⁾ :	<ul style="list-style-type: none"> • the drainage filter is obstructed, • the anti-flooding security system has been activated, please proceed as follows : <ul style="list-style-type: none"> - close the water inlet tap, - empty the appliance for 2 minutes before unplugging, - call the after-sales service.
The drainage pump runs constantly, even when the appliance is inactive :	<ul style="list-style-type: none"> • the anti-flooding security system has been activated, please proceed as follows : <ul style="list-style-type: none"> - close the water inlet tap, - empty the appliance for 2 minutes before unplugging, - call the after-sales service.
Softener runs directly into the drum when filling the dispenser box:	<ul style="list-style-type: none"> • you have gone past the MAX indicator.

1) Depending on model.

2) On some models, the audible signals can sound

3) After solving any problems, press "Start/Pause" button to restart the interrupted programme.

Detergents and Additives

Only use detergents and additives designed for use in a washing machine. We do not recommend mixing different types of detergents. This may spoil the washing. There are no restrictions on the use of powder detergents. Liquid detergents must not be used when a pre-

wash has been selected. For cycles without prewash, they must be added via means of a dosing ball. Detergent tablets or doses must be placed in the detergent compartment of your appliance's dispenser box.

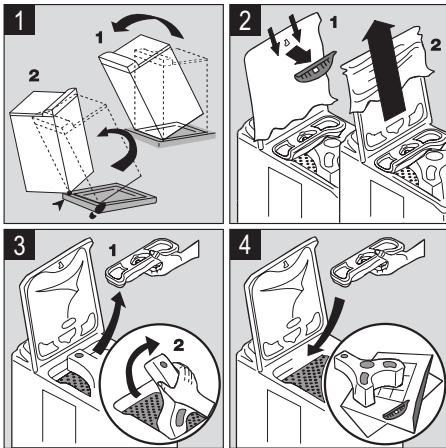
Technical Specifications

DIMENSIONS	Height Width Depth	850 mm 400 mm 600 mm
LINE VOLTAGE /FREQUENCY POWER CONSUMPTION		230 V / 50 Hz 2300 W
WATER PRESSURE	Minimum Maximum	0,05 MPa (0,5 bar) 0,8 MPa (8 bar)
Connection to water supply		Type 20/27

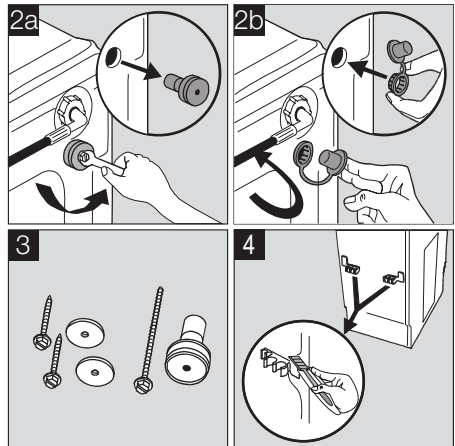
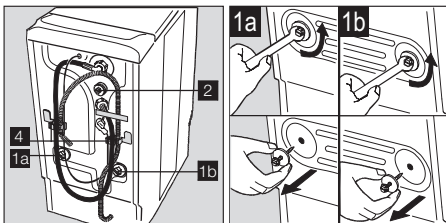
Installation

Remove all protective packaging for transit before using for the first time. Keep in case needed for future transit: Transporting a non-secured appliance may damage internal components and cause leakages and malfunctions. The appliance can also be damaged through physical contact.

Unpacking

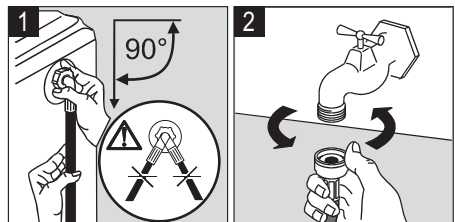


Untying



To install your washing machine at the same level as surrounding furniture, proceed as shown on picture 4.

Water supply



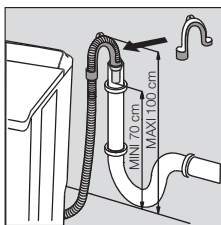
In case of necessity move the inlet hose in the direction shown on picture no. 1. To make this loose the inlet hose ring nut and position the inlet hose downwards as drawn on picture no. 1. Tighten the ring nut back and make sure there are no leaks. Open the water inlet tap. Check there are no leaks. The water inlet hose can not

be extended. If it is too short, please contact the after-sales service.

Drainage

Fit the U-piece on the drainage hose. Place everything in a drainage point (or in a sink) at a height of between 70 and 100 cm. Ensure it is positioned securely. Air must be able to enter the end of the hose, to avoid any risk of siphoning.

The drain hose must never be stretched. If it is too short, contact an engineer.






Electrical connection

This washing machine must only be connected in single-phased 230 V. Check the fuse size: 13 A for 230 V. The

Environment

Disposing of the appliance

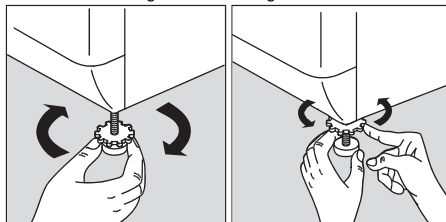
 All materials carrying the  symbol are recyclable. Dispose of them at a waste collection site (enquire at your local council) for collection and recycling. When disposing of your appliance, remove all parts which could be dangerous to others: cut off the power supply cable at the base of the appliance.

The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste han-

dling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.


Positioning

Position the appliance on a flat and hard surface in a ventilated location. Ensure the appliance does not come into contact with the wall or other furniture. Accurate levelling avoids vibrations, noise and prevents the appliance from moving when running.



dling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Protecting the environment

 To save water and energy and therefore help protect the environment, we recommend the following:

- Whenever possible, use the appliance at full capacity and avoid partial loads.
- Only use the prewash and soak programmes for heavily soiled items.
- Use an appropriate amount of detergent for the hardness of the water, the size of the load and how soiled the washing is.



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